Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	330	"amorphous diamond like carbon"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:55
L2	0	l1 near3 defin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 16:56
L3	86	"diamond like" near3 defin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 16:57
L4	1	"diamondlike" near3 defin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 16:56
L5	41	"diamond like carbon" near3 defin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:08
L6	56395	BN or boron adj nitride or borazon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:09
L7	33902	boron adj nitride or borazon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:09
L8	8759	sinter$4 and l7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:09
L9	2843	nanocomposite or "nano composite"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:09

L10	138	I9 and I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:10
L11	4067	cbn or "c-bn" or "c-b-n"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:10
L12	6	I11 and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:22
L13	2	bcn and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:24
L14	608	bcn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:24
L15	32	"b-c-n"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:01
L16	634	I14 or I15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:24
L17	22	I16 and (sinter$4 and graphite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:42
L18	2415	(5 or 1? or "20" or "25") adj gpa	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:42
L19	1143	bcn or I15 or "c-b-n" or (carbon adj boron adj nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:45

L20	22	l19 and l18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:51
L21	3807	(bn or "boron nitride") near2 powder$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:05
L22	557	hardness near3 l18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:53
L23	19	l21 and l18 not l22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:57
L24	10	"4483836"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:59
L25	1330939	carbon or graphit$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 17:59
L26	10	l24 and l25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:15
L27	223	"2941248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:15
L28	102	(bn or "boron nitride") and l27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:16
L29	24	l21 and l27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:22

L30	24	I29 and (carbon or graphite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:47
L31	52342	ball adj mill$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:47
L32	2503	(bn or "boron nitride") and I31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:47
L33	304	(bn or "boron nitride") same I31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:47
L34	7999	"51"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:47
L35	16	I34 and I33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:02
L36	155657	nano$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:03
L37	177372	nano$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:03
L38	188375	nano$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:03
L39	193881	nano$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:03

L40	914	(bn or "boron nitride") same l39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:03
L41	409	(bn or "boron nitride") near6 l39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 19:04
L42	185695	l39 not nanotube	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 19:04
L43	137	l41 and l42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 19:06
L44	489327	nm or nanometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 19:12
L45	47	l21 same l44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 19:07
L46	5	"5536485" and ball	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:08
L47	696	(bn or "boron nitride") near2 dispers$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:05
L48	43	l47 near3 (carbon or graphite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:05
L49	3	"5536485" and graphite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:12

L50	6	disagglomer$6 near5 ball adj mill$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:13
L51	24	disagglomer$6 same ball adj mill$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:13
L52	18	l51 not l50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:19
L53	2	"prevent particle fusion"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:39
L54	56279	bn or Boron adj nitride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:40
L55	81	l54 and ("20 gpa" or "200 kilobar")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:42
L56	6	l54 same ("20 gpa" or "200 kilobar")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:40
L57	173	("20 gpa" or "200 kilobar") near4 hardness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:42
L58	563	("20 gpa" or "200 kilobar") not l57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:42
L59	55	l54 and l58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:49

| L60 | 348 | "oil furnace black" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/11 20:49 |
| L61 | 25 | l60 same l44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/11 20:49 |